

OCT 06 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RESPONSE TO OFFICE ACTION DATED
AUGUST 18, 2004

Atty. Docket No.
UBAT1440-1

Applicants Stephen F. Smith et al.	
Application Number 10/722,274	Date Filed November 25, 2003
Title Digital-Data Receiver Synchronization Method and Apparatus	
Group Art Unit 2631	Examiner Tran, Khai
Confirmation Number: 6382	

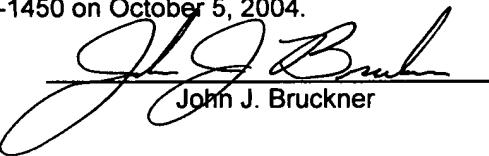
ED202405729US

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Certificate of Express Mailing Under 37 C.F.R. 1.10

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John J. Bruckner

This is in response to the Office Action dated August 18, 2004. In response to the Office Action, Applicants respectfully request that the Examiner reconsider this application in view of the following amendments and the remarks set forth below. Please amend the Application as follows:

IN THE TITLE

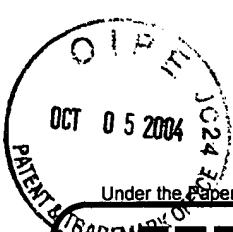
Please change the title to:

DIGITAL-DATA RECEIVER SYNCHRONIZATION

10/07/2004 CNGUYEN 00000002 10722274

01 FC:1202
02 FC:1201

216.00 OP
264.00 OP



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
 480.00

Complete if Known	
Application Number	10/722,274
Filing Date	November 25, 2003
First Named Inventor	Stephen F. Smith
Examiner Name	Tran, Khai
Art Unit	2637
Attorney Docket No.	UBAT1440-1

METHOD OF PAYMENT (check all that apply)
 Check Credit card Money Order Other None

 Deposit Account:

Deposit Account Number	50-3204
Deposit Account Name	John Bruckner PC

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments

 Charge any additional fee(s) or any underpayment of fee(s)

 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)		(\$)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	32	-20** =	12 x 18 =	216
Independent Claims	6	- 3** =	3 x 88 =	264
Multiple Dependent				

Large Entity	Small Entity	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	88	2201 44 Independent claims in excess of 3
1203	300	2203 150 Multiple dependent claim, if not paid
1204	88	2204 44 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$) 480

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)		(\$)			

SUBMITTED BY (Complete if applicable)

Name (Print/Type)	John J. Bruckner	Registration No. (Attorney/Agent)	35,816	Telephone	512-394-0118
Signature				Date	Oct. 5, 2004

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